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| UTILITY |
|--------------------|
| PATENT APPLICATION |
| TRANSMITTAL |

| Attorr | ney Docket No. | 760-001 | | | | | | |
|---------|-----------------------|-----------------|--|--|--|--|--|--|
| First I | nventor | JOSEPH B. BUSCH | | | | | | |
| Title | IMPROVED ANTIGINGIVAL | | | | | | | |
| _ | | | | | | | | |

| TIVA | NOMITIAL | Title | IMPROVED ANTIC | JINGI | VAL. | • • • | | |
|---|---|--|--|---|--|--------|--|--|
| (Only for new nonprovision | nal applications under 37 CFR 1.53(b)) | Expres | s Mail Label No. E | V2775 | 553 | 78U | S | |
| • | TION ELEMENTS | ADI | DRESS TO: Box | Patent A | pplica | tion | for Patents | |
| See MPEP chapter 600 cond | ceming utility patent application contents. | | Was | shington, | DC 20 | 0231 | | |
| | [Total Pages 10] | | CD-ROM or CD-R in Computer Program adeotide and/or Amino Adapplicable, all necessary | (Appendi cid Sequ ') | x) ence S | | | |
| Descriptive title Cross Reference Statement Reg Reference to see or a computer p Background of | of the invention e to Related Applications arding Fed sponsored R & D equence listing, a table, program listing appendix the Invention | | Specification Sequence i. CD-ROM of ii. paper Statements verifying | r CD-R (| 2 copie | • | | |
| - Brief Summary - Brief Description | | <u> </u> | ACCOMPANYING A | APPLIC | ATI | I NC | PARTS | |
| - Brief Description - Detailed Description - Claim(s) - Claim(s) - Abstract of the 4. | n of the Drawings (if filed) ption Disclosure S.C. 113) { Total Sheets } { Total Pages 2 } Itled (original or copy) prior application (37 CFR 1.63 (d)) tion/divisional with Box 18 completed) ION OF INVENTOR(S) tement attached deteting inventor(s) he prior application, see 37 CFR and 1.33(b). Sheet. See 37 CFR 1.76 CATION, check appropriate box, and supplication. | 9. { 10. { 11. { 12. { 13. { 14. { 15. { 16. { 17. { 17. { 18. { 17. { 18. { 18. { 18. { 19. { 1 | Assignment Papers 37 CFR 3.73(b) Sta (when there is an a English Translation Information Discloss Statement (IDS)/PT Preliminary American Return Receipt Por (Should be specific Certified Copy of P (if foreign priority is Request and Certif (b)(2)(B)(i). Application its equivalent. Other: Uside information below a Or prior application No.: Group At Unit lication, from which an ear | (cover satement ssignee) a Docume cure (O-1449 Iment stard (Nally item) riority Document must and in a part of the or decident | IX I | A doco | ument(s)) Power of Ittorney cable) opies of IDS itations S.C. 122 PTO/SB/35 amendment, | |
| The incorporation can only be | relied upon when a portion has been inadver | tently omit | ed from the submitted app | lication p | arts. | | | |
| 19. CORRESPONDENCE ADDRESS | | | | | | | | |
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| City | Brick | State | NJ | Zip C | ode | 08 | 723 | |
| Country | US Tele | ephone | 732-262-2075 | Fa | x | 26 | 2-2081 | |
| Name (Print/Type) | Clifford G Frayne | Reg | istration No. (Attorney | (Agent) | 27 | ,63 | 7 | |
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| for EV 2002 | | | Filing Date | | | | | | | |
| for FY 2003 Effective 01/01/2003. Patent fees are subject to annual revision. | | | First Named Inventor | | | JOSEPH B. BUSCH | | | | |
| | | | Examiner Name | | | | | | | |
| X Applicant claims small entity status. S | See 37 CFR 1.27 | | Art Unit | | | | | | | |
| TOTAL AMOUNT OF PAYMENT | (\$) 375.00 | | Attorr | ney Do | cket N | o. 760 - 001 | フ | | | |
| METHOD OF PAYMENT (check all that apply) | | | | FEE CALCULATION (continued) | | | | | | |
| X Check Credit card Money | Other None | 3. A | ITIDO | ONAL | . FEE | S | | | | |
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| Account Number | | 1051 | 130 | 2051 | ••• | Surcharge - late filing fee or oath | <u>"</u> | | | |
| Deposit Account | | 1052 | 50 | 2052 | | Surcharge - late provisional filing fee or cover sheet | | | | |
| Name | I that control | 1053 | 130 | 1053 | | Non-English specification | -11 | | | |
| The Commissioner is authorized to: (check all Charge fee(s) indicated below Cred | it any overpayments | 1812 | 2,520 | 1812 | 2,520 | For filing a request for ex parte reexamination | | | | |
| Charge any additional fee(s) during the pendi | | 1804 | 920* | 1804 | | Requesting publication of SIR prior to Examiner action | | | | |
| Charge fee(s) indicated below, except for th | e filing fee | 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | | | | |
| to the above-identified deposit account. | | 1251 | 110 | 2251 | 55 | Extension for reply within first month | | | | |
| FEE CALCULATION | | 1252 | 410 | 2252 | 205 | Extension for reply within second month | 4 | | | |
| 1. BASIC FILING FEE Large Entity Small Entity | | 1253 | 930 | 2253 | 465 | Extension for reply within third month | _ | | | |
| Fee Fee Fee Fee Description | Fee Paid | 1254 | 1,450 | 2254 | 725 | Extension for reply within fourth month | ╝ | | | |
| Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee | | 1255 | 1,970 | 2255 | 985 | Extension for reply within fifth month | 4 | | | |
| 1002 330 2002 165 Design filing fee | 375 | 1401 | 320 | 2401 | 160 | Notice of Appeal | _ | | | |
| 1003 520 2003 260 Plant filing fee | | 1402 | 320 | 2402 | | Filing a brief in support of an appeal | _ | | | |
| 1004 750 2004 375 Reissue filing fe | , | 1403 | 280 | 2403 | 140 | Request for oral hearing | _ | | | |
| 1005 160 2005 80 Provisional filing | | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | _ | | | |
| | (\$)375.00 | 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | 4 | | | |
| | | 1453 | 1,300 | 2453 | 650 | Petition to revive - unintentional | _ | | | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | | | 1,300 | 2501 | 650 | Utility issue fee (or reissue) | _ | | | |
| Extra Claims below Fee Paid | | | 470 | 2502 | 235 | Design issue fee | 4 | | | |
| Total Claims X X | | | 630 | 2503 | | Plant issue fee | 4 | | | |
| Claims 3** = X = | | | 130 | 1460 | | Petitions to the Commissioner | 4 | | | |
| Large Entitle & Count Entitle | | 1807 | 50 | 1807 | 7 50 | Processing fee under 37 CFR 1.17(q) | \dashv | | | |

| i otal Claims | -20** | = L | 1503 | 630 | 2503 | 315 Plant issue fee |
|-----------------------|----------------------|--|------|-----|--------------------------------|---|
| Independent Claims | -3** | = x = | 1460 | 130 | 1460 | 130 Petitions to the Commissioner |
| Multiple Depe | ndent | = | 1807 | 50 | 1807 | 50 Processing fee under 37 CFR 1.17(q) |
| Large Entity | Small Entity | For Description | 1806 | 180 | 1806 | 180 Submission of Information Disclosure Stmt |
| Fee Fee Code (\$) | Fee Fee Code (\$) | Fee Description | 8021 | 40 | 8021 | 40 Recording each patent assignment per property (times number of properties) |
| 1202 18 1201 84 | 2202 9 2201 42 | Claims in excess of 20 Independent claims in excess of 3 | 1809 | 750 | 2809 | 375 Filing a submission after final rejection (37 CFR 1.129(a)) |
| 1203 280 | 2203 140 | Multiple dependent claim, if not paid | 1810 | 750 | 2810 | 375 For each additional invention to be examined (37 CFR 1.129(b)) |
| 1204 84 | 2204 42 | ** Reissue independent daims over original patent | 1801 | 750 | 2801 | 375 Request for Continued Examination (RCE) |
| 1205 18 | 2205 9 | ** Reissue claims in excess of 20 and over original patent | 1802 | 900 | 1802 | 900 Request for expedited examination of a design application |
| **os numbo | TOTAL (2) (\$) | Other f | | | ing Fee Paid SUBTOTAL (3) (\$) | |

SUBMITTED BY

Name (Print/Type)

CLIFFORD G. FRAYNE

Registration No. (Attorney/Agent)

Signature

(Complete (if applicable)

Telephone 732-262-2075

Date 8 7 0 3

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